

Title (en)  
Method to control a multimedia broadcast multicast service (MBMS) mode of a MBMS session in a communication system

Title (de)  
Verfahren zur Steuerung des MBMS-Modus einer MBMS-Sitzung in einem Kommunikationssystem

Title (fr)  
Procédé de contrôle d'un mode de service de diffusion/multidiffusion multimédia (MBMS) d'une session MBMS dans un système de communication

Publication  
**EP 2326112 A3 20131030 (EN)**

Application  
**EP 10014748 A 20101118**

Priority  
US 62068509 A 20091118

Abstract (en)  
[origin: EP2326112A2] A method to control a multimedia broadcast multicast service (MBMS) mode of a MBMS session in a communication system is provided herein. In operation, a first network element that is located outside a radio access network determines to use one of a single frequency network MBMS mode and a single cell MBMS mode for the MBMS session based on a property of the MBMS session. The first network element then transmits a session control signaling message to a second network element that is located inside the radio access network. The session control signaling message instructs the second network element that user plane data for the MBMS session shall be transmitted using the determined MBMS mode. The base stations then transmit the user plane data to one or user equipments in a target service area according to the determined MBMS mode.

IPC 8 full level  
**H04W 72/00** (2009.01); **H04W 4/06** (2009.01)

CPC (source: EP US)  
**H04W 4/06** (2013.01 - EP US); **H04W 72/30** (2023.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2326112 A2 20110525; EP 2326112 A3 20131030**; US 2011116433 A1 20110519; US 8320292 B2 20121127

DOCDB simple family (application)  
**EP 10014748 A 20101118**; US 62068509 A 20091118